

Datasheet for ABIN1383803

anti-CD5 antibody (Biotin)





Overview

Quantity:	1 mL
Target:	CD5
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This CD5 antibody is conjugated to Biotin
Application:	Flow Cytometry (FACS), Immunohistochemistry (IHC)

Product Details

Immunogen:	PHA activated T cells, Myeloma X63/AG.8653 x Balb/c spleen cells
Clone:	B-B8
Isotype:	IgG1 kappa
Specificity:	Recognises a 67 kDa protein
Purification:	lon exchange chromatography

Target Details

Target:	CD5
Alternative Name:	CD5 (CD5 Products)
Background:	LEU1
Molecular Weight:	67 kDa

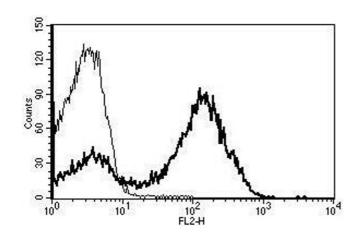
Application Details

Application Notes:	Use 10 μL to label 10 ⁶ cells or 100 μL of whole blood
Restrictions:	For Research Use only

Handling

Format:	Liquid
Reconstitution:	Reconstitute with 1 mL deionised water
Buffer:	Lyophilisated in phosphate-buffered saline with 1 % BSA and 0.1 % sodium azide
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C
Storage Comment:	Stable at +2-8°C for six months after reconstitution. For longer storage freeze aliquots.

Images



Flow Cytometry

Image 1. A typical staining pattern with the B-H7 monoclonal antibody of lymphocytes